



NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (7). SUBMIT IN TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

AREA 640 ACRES
LOCATE WELL CORRECTLY

SKELLY OIL COMPANY

Tulsa, Oklahoma

Company or Operator

Address

E. J. Yaden

Well No. 1

in CSW NE

11

T 16S

Lease

R. 37E, N. M. P. M., Wilcoast Field, Lea County.

Well is 1980 feet south of the North line and 1980 feet west of the East line of Section 11-

If State land the oil and gas lease is No. Assignment No.

If patented land the owner is Emory J. Yaden, Address Lovington, New Mexico

If Government land the permittee is, Address

The Lessee is Skelly Oil Company, Address Tulsa, Oklahoma

Drilling commenced Sept. 29, 1946 Drilling was completed Nov. 27, 1946

Name of drilling contractor Coats & Foster Drilling Co., Address Lubbock, Texas

Elevation above sea level at top of casing 3796 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from DRY HOLE, to No. 4, from to

No. 2, from to No. 5, from to

No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
13-3/8	44.5#	Welded	Armco	300'	Float				
9-5/8	36#	8 Rd.	Smals	3368'	Float				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
16"	13-3/8"	311'	300	Halliburton		
11"	9-5/8"	3358'	1200	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set

Adapters—Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from top feet to 5767 feet, and from feet to feet

Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing DRY HOLE, 19

The production of the first 24 hours was barrels of fluid of which % was oil; %

emulsion; % water; and % sediment. Gravity, Be

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

H. A. Wells, Driller J. R. Cockburn, Driller

W. K. Teague, Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this 14th

day of December, 1946

Notary Public

My Commission expires

Hobbs, New Mexico - Dec. 14, 1946

Name

Position District Supt.

Representing

Company or Operator

Address

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
Top	40	40	Surface, sand & rock.
40	170	130	Sand & shells
170	291	121	Broken shale & shells
291	361	70	Red bed
361	514	153	Red bed, shale & shells
514	672	158	Red bed
672	772	100	Red bed & shale
772	1005	123	Red bed
1005	1077	72	Red bed, shale & shells
1077	1130	53	Red bed
1130	1485	355	Red bed & shale
1485	1587	102	Red bed, shale, shells & sand
1587	1815	228	Red bed & shale
1815	1908	93	Red bed, shale & shells
1908	2070	162	Red bed & shale
2070	2110	40	Red bed, shale & shells
2110	2138	28	Broken anhydrite & shale
2138	2250	112	Broken anhydrite & shale
2250	2368	118	Broken anhydrite & salt
2368	2535	167	Anhydrite & salt
2535	2770	235	Anhydrite, salt & shale
2770	3257	487	Anhydrite & salt.
3257	3283	27	Anhydrite, salt & gypsum
3283	3358	75	Anhydrite & salt
3358	3736	378	Anhydrite & red bed
3736	3830	94	Anhydrite, red bed & gypsum.
3830	3885	55	Anhydrite & red bed
3885	3946	61	Anhydrite, red bed & gypsum
3946	4973	1027	Anhydrite & lime w/ gypsum streaks
4973	4988	15	Lime
4988	5092	104	Anhydrite & lime
5092	5200	108	Anhydrite & lime
5200	5217	17	Broken lime
5217	5237	20	Broken lime & sand
5237	5250	13	Broken lime
5250	5443	193	Lime
5443	5452	9	Lime & gypsum
5452	5578	126	Lime
5578	5735	157	Broken lime
5735	5767	32	Lime

Well plugged in accordance with existing rules and regulations of the New Mexico Oil Conservation Commission - Nov. 28, 1946. Marker of 4" pipe extending 4' above surface was installed.